Under the Paperwork Reduction Act of 1994, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.: 2003 1106A

First Named Inventor: Yoichiro NUMASAWA et al.

Title: APPARATUS AND METHOD FOR MANUFACTURING HALOGEN GAS AND HALOGEN GAS RECOVERY AND CIRCULATORY SYSTEM

Express Mail Label No.:

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Fee Transmittal Form (Submit an original, and a duplicate for fee processing)

- 2. [] Small Entity Status is hereby asserted.
- 3. [X] Specification

[Total Pages: 25]

(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Sequence Listing, a table, or a computer program listing appendix.
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- **Detailed Description**
- Claim(s)
- Abstract of the Disclosure
 - [Total Sheets: 3]
- 4. [X] Drawing(s) (35 USC 113)

5. [X] Oath or Declaration

[Total Pages: 3]

- a.1. [X] Newly executed (original or copy)
- a.2. [] Unexecuted
- [] Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)
 - i. [] DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. [] Application Data Sheet (see 37 CFR 1.76)

Commissioner for Patents

ADDRESS TO: P.O. Box 1450

Alexandria, VA 22313-1450

7. [] CD-ROM or CD-R in duplicate, large table or computer program (Appendix)

8. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a. [] Computer Readable Form
- b. Specification Sequence Listing on:
 - i. [] CD-ROM or CD-R (2 copies); or
 - ii. [] Paper
- c. [] The paper and computer readable copies are identical

ACCOMPANYING APPLICATION PARTS

- 9. [X] Assignment Papers (cover sheet & document(s))
- 10. [] 37 CFR 3.73(b) Statement (when there is an assignee)
 - [] Power of Attorney
- English Translation Document (if applicable) 11. []
- Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS Citations
- 13. [] Preliminary Amendment
- 14. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 15. [X] Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. [] Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- 17. [X] Other 1. Claim of Priority Under 35 USC 119

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet:

[] Continuation

[] Divisional

[] Continuation-in-part (CIP)

of prior application No.

Prior Application Information: Examiner

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

CUSTOMER NO.

000513

stration No. 41,471

WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202). 721-8200

Fax:(202) 721-8250

THE COMMISSION R IS AUTHORIZED

August 19, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Yoichiro NUMASAWA et al.

Serial No. NEW

Attn: APPLICATION BRANCH

Filed August 19, 2003

Attorney Docket No. 2003_1106A

APPARATUS AND METHOD FOR MANUFACTURING HALOGEN GAS AND HALOGEN GAS RECOVERY AND CIRCULATORY SYSTEM

PATENT OFFICE FEE TRANSMITTAL FORM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

Sir:

Attached hereto is a check in the amount of \$958.00 to cover Patent Office fees relating to filing the following attached papers:

Additional Claims Fee:

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Yoichiro NUMASAWA et al.

effev R. Finipek

Registration No. 41,471 Attorney for Applicants

JRF/fs WENDEROTH, LIND & PONACK, L.L.P. 2033 K St., N.W., Suite 800 Washington, D.C. 20006-1021 Telephone (202) 721-8200 August 19, 2003

[Check No. 57197]

2003_1106A